



Attorney Docket No. 096790.P355

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Satoshi Shigematsu

Serial No. 09/853,770

Filed: May 11, 2001

**AUTHENTICATION TOKEN AND
AUTHENTICATION SYSTEM**

Examiner: Jeffrey R. West

Art Unit: 2857

Mail Stop Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

**PETITION FOR EXTENSION OF TIME AND
AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed March 9, 2006, regarding the above- referenced application, Applicant respectfully requests entry of the amendment set forth below in consideration of the remarks that follow.

08/14/2006 FFANAI2 00000005 09853770

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AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An authentication token which is normally held by a user and, when the user is to use a ~~use~~-device for executing predetermined processing in accordance with authentication data of the user, connected to the ~~use~~-device to perform user authentication on the basis of biometrical information of the user, characterized by comprising:

a personal collation unit (~~15, 111~~) including a sensor (~~11~~) for detecting the biometrical information of the user and outputting a detection result as sensing data, a storage unit (~~12~~) which stores in advance registered data to be collated with the biometrical information of the user, and a collation unit (~~13~~) for collating the registered data stored in said storage unit (~~12~~) with the sensing data from said sensor (~~11~~) and outputting a collation result as authentication data representing a user authentication result; ~~and~~

a communication unit (~~14, 113~~) for transmitting the authentication data from said personal collation unit (~~15, 111~~) to the ~~use~~-device as communication data, and

a protocol conversion unit for converting data format of the communication data from said communication unit into a predetermined data format and transmitting the communication data to the device,

wherein said personal collation unit and communication unit are integrated.

2. (Currently Amended) ~~A~~-The token according to claim 1, wherein

said storage unit (~~12~~) further stores in advance user information unique to the user, which is to be used for processing in the ~~use~~-device, and

said collation unit (~~13~~) outputs the authentication data containing the user information read out from said storage unit (~~12~~).

3. (Canceled)

4. (Currently Amended) ~~A~~-The token according to claim 1, further comprising a radio unit (~~42~~) for transmitting the communication data from said communication unit (~~14, 113~~) to the ~~use~~ device through a radio section.